

IN THE ABSTRACT:

Please DELETE the Abstract in its entirety and substitute the following new Abstract.

A information storage medium that reproduces information that is recorded as marks and smaller than a resolution of an incidence beam includes a substrate and a super resolution layer or a thermal absorption layer directly arranged on the substrate without any layer therebetween to reproduce the marks by generating a thermal reaction at a portion where the incidence beam is focused. The information storage medium reproduces super resolution information by preventing the deterioration of reproducing characteristic due to the repeated reproduction of the information storage medium, when reproducing information recorded as marks smaller than a resolution. Thus, the recording density and capacity of the information storage medium can be increased.